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## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of : J. Michael Ramsey

Serial No. : 09/909,638

Filing Date : July 20, 2001

Examiner : Jeffrey T. Barton

Group Art Unit : 1753

Entitled : Apparatus and method for

Performing Microfluidic
Manipulations for Chemical

Analysis

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Our File: 1875-ESID-1401-X-CON-2

## Certificate of Mailing Under 37 C.F.R. §1.8(a):

I hereby certify that this correspondence is being deposited on <u>January 31, 2005</u> with the United States Postal Service as first-class mail in an envelope properly addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Caren M Burdon

Mail Stop Hmendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. §1.111

In response to the Official Action dated October 29, 2004, please amend the above-identified patent application as follows: